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2	US 20060013168 A1	20060119	23	Coding and modulation for broadcast and multicast services in a wireless communication system	370/335
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4	US 20050030926 A1	20050210	15	Pilot signal enhancements for a wireless communication system	370/335
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6	US 20040184411 A1	20040923	13	Path searching circuit, path searching method, and path searching program in a CDMA communication system	370/252
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11	US 20030086396 A1	20030508	18	Method and apparatus for searching for pilots over code space in a CDMA communication system	370/335
12	US 20030081538 A1	20030501	21	Multiple-access hybrid OFDM-CDMA system	370/206

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<b>1</b>	370/208	Li; Xiaodong et al.
<b>2</b>		Agrawal; Avneesh et al.
<b>3</b>	370/335	Huo, David D. et al.
<b>4</b>	370/342	Qian, Feng et al.
<b>5</b>	370/342	Dent, Paul W.
<b>6</b>	370/335	Tamura, Koichi
<b>7</b>	370/335	Walton, Jay R. et al.
<b>8</b>	370/203	Lusky, Itay et al.
<b>9</b>	370/342	Hosur, Srinath et al.
<b>10</b>	370/342	Subrahmanya, Parvathanathan et al.
<b>11</b>	370/342; 370/441	Gurski, Remi et al.
<b>12</b>	370/335	Walton, Jay R. et al.

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15	US 20030002454 A1	20030102	12	Pilot channel power measurement means for a mobile station in asynchronous CDMA communication system	370/328
16	US 20020181391 A1	20021205	15	Systems and methods for selecting a cell in a communications network	370/210
17	US 20020159422 A1	20021031	22	Communication system using OFDM for one direction and DSSS for another direction	370/342
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23	US 6795488 B1	20040921	79	Spread spectrum communication apparatus	375/148

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<b>13</b>	370/342	Challa, Raghu et al.
<b>14</b>	370/342	Chang, Li Fung et al.
<b>15</b>	370/335; 370/342	Lee, Kyung-Ha et al.
<b>16</b>	370/342	Wang, Yi-Pin Eric
<b>17</b>	370/430	Li, Xiaodong et al.
<b>18</b>	370/335; 370/441; 375/136; 375/137	Easton; Kenneth D. et al.
<b>19</b>	370/206; 370/342; 370/480; 375/222; 375/375	Hadad; Zion
<b>20</b>	370/342; 375/299	Lee; Kyung-Ha et al.
<b>21</b>	342/165; 342/372; 342/375; 370/328; 455/137; 455/440; 455/562.1	Scherzer; Shimon B. et al.
<b>22</b>	370/342; 370/491	Glazko; Serguei A. et al.
<b>23</b>	370/342	Iwakiri; Naohiko

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26	US 6683906 B1	20040127	44	Radio communication apparatus	375/142
27	US 6680928 B1	20040120	20	Communications system and method for multi-carrier orthogonal coding	370/342
28	US 6671250 B1	20031230	15	Method for deep paging	370/209
29	US 6625197 B1	20030923	28	Method and apparatus for multipath demodulation in a code division multiple access communication system	375/130
30	US 6594286 B2	20030715	17	Method and apparatus for coherent demodulation in communication system employing a potentially gated pilot signal	370/529

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<b>24</b>	370/335; 370/342	Wang; Yi-Pin Eric
<b>25</b>	370/316; 370/335	Sayeed; Zulfiquar et al.
<b>26</b>	370/320; 370/335; 370/437; 370/462; 375/144; 375/148; 375/150; 375/267; 375/343; 375/347; 375/351; 455/134; 455/137; 455/226.2; 455/226.3; 455/275; 455/277.2; 455/65	Iwamatsu; Takanori
<b>27</b>	370/208; 370/335; 455/63.1	Dent; Paul W.
<b>28</b>	370/335; 370/342; 370/441	Schiff; Leonard N.
<b>29</b>	370/208; 370/342; 375/136; 375/147	Lundby; Stein et al.
<b>30</b>	370/342; 375/326; 375/344	Chen; Tao et al.

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38	US 6377613 B1	20020423	29	Communication apparatus for code division multiple accessing mobile communications system	375/142
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40	US 6351456 B1	20020226	33	Method and system for an air interface for providing voice, data, and multimedia services in a wireless local loop system	370/280
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<b>31</b>	370/335	Struhsaker; Paul F. et al.
<b>32</b>	370/342; 375/147; 455/234.1	Saito; Naritoshi et al.
<b>33</b>	375/144; 375/148	De Gaudenzi; Riccardo et al.
<b>34</b>	370/335; 370/338; 370/468	Struhsaker; Paul F. et al.
<b>35</b>	370/335	Furukawa; Hideto et al.
<b>36</b>	370/342	Tiedemann, Jr.; Edward G. et al.
<b>37</b>	370/335; 370/342; 375/140	Naruse; Tetsuya
<b>38</b>	370/342; 370/441; 370/479; 370/532; 370/537; 375/143; 375/150; 375/152; 375/267; 375/343	Kawabe; Manabu et al.
<b>39</b>	370/342; 375/135; 375/136	Agee; Brian G. et al.
<b>40</b>	370/342; 370/470; 370/474	Struhsaker; Paul F. et al.
<b>41</b>	370/342; 370/441	Wang; Zhaocheng et al.



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46	US 6134260 A	20001017	14	Method and apparatus for frequency acquisition and tracking for DS-SS CDMA receivers	375/130
47	US 6134215 A	20001017	17	Using orthogonal waveforms to enable multiple transmitters to share a single CDM channel	370/209
48	US 6122311 A	20000919	15	Demodulating method and apparatus, receiving method and apparatus and communication apparatus	375/147
49	US 6115370 A	20000905	33	Method and system for protocols for providing voice, data, and multimedia services in a wireless local loop system	370/342
50	US 6108370 A	20000822	23	Receiving apparatus, receiving method, and terminal unit for use with radio system	375/150
51	US 6067315 A	20000523	14	Method and apparatus for coherently-averaged power estimation	370/252

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42	370/335; 375/267	Naruse; Tetsuya
43	370/342; 375/145; 375/149	Sriram; Sundararajan et al.
44	340/539.1; 340/539.2 2; 340/825.4 3; 340/870.0 3; 370/342; 370/349; 375/131; 375/132; 375/138	Partyka; Andrzej
45	370/335	Zehavi; Ephraim et al.
46	370/335; 375/150; 375/152; 375/355	Bottomley; Gregory E. et al.
47	370/342; 370/479	Agrawal; Avneesh et al.
48	370/342; 375/141	Watanabe; Nobuhiko et al.
49	370/350	Struhsaker; Paul F. et al.
50	370/335; 375/147	Naruse; Tetsuya
51	370/209; 370/320; 370/335; 370/342; 375/335; 375/344	Sandin; Tomas

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53	US 5953366 A	19990914	15	Receiving apparatus, receiving method, and terminal unit for use with radio system	375/148
54	US 5767738 A	19980616	12	Apparatus and method for demodulating a modulated signal	329/304
55	US 5764687 A	19980609	26	Mobile demodulator architecture for a spread spectrum multiple access communication system	375/147
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<b>52</b>	370/320; 370/335	Zehavi; Ephraim et al.
<b>53</b>	370/335; 370/342; 370/441	Naruse; Tetsuya et al.
<b>54</b>	329/316; 370/342; 375/329; 455/133	Brown; Tyler A. et al.
<b>55</b>	370/335; 375/349	Easton; Kenneth D.
<b>56</b>	370/203; 370/335; 370/344; 370/480; 455/17	Sawahashi; Mamoru et al.
<b>57</b>	370/350; 375/150	Dohi; Tomohiro et al.
<b>58</b>	370/350; 375/134	Ohlson; John et al.
<b>59</b>	370/335; 370/337; 375/296; 455/450; 455/501; 455/63.1	Dent; Paul W.
<b>60</b>	375/148; 375/267	Blakeney, II; Robert D. et al.
<b>61</b>	342/18; 370/342; 370/344; 370/478; 380/34	Sanderford, Jr.; H. Britton
<b>62</b>	370/342	Dent; Paul W.